

IN THE CLAIMS:

Please amend the claims as follows:

Claim 1. (Currently Amended).

A rake comprising

a vertical frame formed by two first and second vertical uprights on wheels, said first and second uprights being connected at the top by a basically horizontal cross-member, each of said the first uprights being connected hinged, by means of a joint, to a first end of a first working arm, the second upright being hinged by means of a joint to a second working arm in an intermediate point of the second working arm, the second working arm being longer than the first working arm,

which is also the first and second working arms being basically horizontal and carries carrying a plurality of rake wheels uniformly distributed according to the length of said along the working arms, the horizontal cross-member being connected to a transverse drawbar, which is roughly horizontal, connected in turn to said the first horizontal and second working arms by means of a pantograph formed by two first and second pairs of second arms for actuation, the arms of a the first pair of arms being slidably connected each by a first end to the drawbar and pivottally connected by a second end to a terminal point of said first horizontal working arms, while the arms of the second pair of arms are each slidably connected by one a first end to the drawbar and rotatably connected by the other a

second end to an intermediate point of one of the arms of said first pair of arms, the first ends of the arms of said first and second pairs of arms being slidable along the drawbar so as to move said first horizontal arms from a resting position parallel to the drawbar and near thereto, to a working position, in which the working arms are divaricated with respect to the drawbar itself, thus projecting from the upright beyond the first end of the first arm, the working arms, when in the working position, forming a Y, in horizontal projection, wherein said rake comprising: (I) one of said first working arms is hinged to one of said uprights of the vertical frame in a position corresponding to one of its own ends, while the other working arm is longer than the first one and is hinged to the other vertical upright in a position corresponding to an intermediate point of its own length, thus projecting from the upright beyond the point of hinging of the first arm, said first arms, when in the working position, forming, in horizontal projection, a Y;

(ii) (iii) said vertical uprights of the frame are each provided with a means of linear translation capable of bringing the first end of the first working arm and the intermediate point of the second working arm the ends of said first arms that are close to the frame itself closer to one another or moving them away from one another, thus modifying the a distance (d);

(iii) (iv) said first and second horizontal working arms carrying the rake wheels are formed by the assembly of a number of modules that can vary as desired;

(iii) (iv) said connecting joints between vertical uprights of the frame and horizontal arms carrying the rake wheels are Oldham couplings, capable of enabling movements of the arms in vertical and horizontal directions; and

(iv) (v) said drawbar carries means for controlling the movement of said first horizontal arms, by means of said pantograph, ~~from the resting position to the working position, and vice versa.~~

Claim 2. (Currently Amended).

The rake according to Claim 1, in which ~~the~~ rake wheels set on the part of the second working arm ~~that is longer than the other~~ and projecting beyond the first end of the first arm ~~said horizontal cross member~~ are arranged in front of the corresponding ones rake wheels set on the first shorter arm, so as to be superposed on the latter corresponding rake wheels.

Claim 3. (Original).

The rake according to Claim 2,

in which said superposition is at least partial.

Claim 4. (Cancelled).

Claim 5. (Cancelled).

Claim 6. (Cancelled).

Claim 7. (Currently Amended).

A rake comprising

a vertical frame formed by two first and second vertical uprights on wheels, said first and second uprights being connected at the top by a basically horizontal cross-member, each of said the first uprights being connected hinged, by means of a joint, to a first end of a first working arm, the second upright being hinged by means of a joint to a second working arm in an intermediate point of the second working arm, the second working arm being longer than the first working arm,

which is also the first and second working arms being basically horizontal and carries carrying a plurality of rake wheels uniformly distributed according to the length of said along the working arms, the horizontal cross-member being connected to a transverse drawbar, which is roughly horizontal, connected in turn to said the first horizontal and second working arms by means of a pantograph formed by two first and second pairs of second arms for actuation, the arms of a the first pair of arms being slidably connected each by a first end to the drawbar and pivotally connected by a second end to a terminal point of said first horizontal working arms, while the arms of the second pair of arms are each slidably connected by one a first end to the drawbar and rotatably connected by the other a

second end to an intermediate point of one of the arms of said first pair of arms, the first ends of the arms of said first and second pairs of arms being slidable along the drawbar so as to move said first horizontal arms from a resting position parallel to the drawbar and near thereto, to a working position, in which the working arms are divaricated with respect to the drawbar itself, thus projecting from the upright beyond the first end of the first arm, the working arms, when in the working position, forming a Y, in horizontal projection, wherein said rake comprising: (I) one of said first working arms is hinged to one of said uprights of the vertical frame in a position corresponding to one of its own ends, while the other working arm is longer than the first one and is hinged to the other vertical upright in a position corresponding to an intermediate point of its own length, thus projecting from the upright beyond the point of hinging of the first arm, said first arms, when in the working position, forming, in horizontal projection, a Y;

(ii) (iii) said vertical uprights of the frame are each provided with a means of linear translation capable of bringing the first end of the first working arm and the intermediate point of the second working arm the ends of said first arms that are close to the frame itself closer to one another or moving them away from one another, thus modifying the a distance (d);

(ii) (iii) said first and second horizontal working arms carrying the rake wheels are formed by the assembly of a number of modules that can vary as desired;

(iii) (iv) said connecting joints between vertical uprights of the frame and horizontal arms carrying the rake wheels are Oldham couplings, capable of enabling movements of the arms in vertical and horizontal directions; and.

Claim 8. (Currently Amended).

The rake according to Claim 7, in which the rake wheels set on the part of the second working arm that is longer than the other and projecting beyond the first end of the first arm said horizontal cross member are arranged in front of the corresponding ones rake wheels set on the first shorter arm, so as to be superposed on the latter corresponding rake wheels.

Claim 9. (Previously Presented).

The rake according to claim 8,

in which said superposition is at least partial.

Claim 10. (New).

A rake comprising

a vertical frame formed by first and second vertical uprights on wheels, said first and second uprights being connected at the top by a cross-member, of said the first

uprights being hinged, by means of a joint, to a first end of a first working arm, the second upright being hinged by means of a joint to a second working arm in an intermediate point of the second working arm, the second working arm being longer than the first working arm,

the first and second working arms carrying a plurality of rake wheels distributed along the working arms, the cross-member being connected to a transverse drawbar, connected in turn to the first and second working arms by means of a first and second pairs of arms for actuation, the arms of the first pair of arms being slidably connected each by a first end to the drawbar and pivotally connected by a second end to a terminal point of said horizontal working arms, while the arms of the second pair of arms are each slidably connected by a first end to the drawbar and rotatably connected by a second end to an intermediate point of one of the arms of said first pair of arms, the first ends of the arms of said first and second pairs of arms being slidable along the drawbar so as to move said first horizontal arms from a resting position parallel to the drawbar and near thereto, to a working position, in which the working arms are divaricated with respect to the drawbar itself, thus projecting from the upright beyond the first end of the first arm, the working arms, when in the working position, forming a Y, in horizontal projection, wherein

(i) said vertical uprights of the frame are each provided with a means of linear translation capable of bringing the first end of the first working arm and the intermediate point of the second working arm closer to one another or moving them away from one another, thus modifying a distance (d);

(ii) said first and second working arms carrying the rake wheels are formed by assembly of a number of modules;

(iii) said connecting joints between vertical uprights of the frame and horizontal arms carrying the rake wheels are Oldham couplings, capable of enabling movements of the arms in vertical and horizontal directions; and

(iv) said drawbar carries means for controlling the movement of said first horizontal arms, by means of said pantograph.